

# GRS 1.5 Drainage Panel

## DESCRIPTION

GRS 1.5 is a rigid plastic drainage and water retention panel designed to be used in both extensive and intensive green roof applications.

The rigid plastic is strong enough to handle heavy loads yet there is enough open space to allow water to flow freely to drains. The resevoir cups hold water to help with the store water retention capacity of the green roof system.

Use in conjunction with **GRS FF35 filter fabric** to keep the drainage openings clear of the green roof media.

#### **FEATURES AND BENEFITS**

- To determine the top of the panel, locate the tab on the outer edge.
- Easy to cut to fit any situation in the field.
- Compatible with different roofing membranes.
- Compatible with electronic leak detection systems.
- 100% recyclable



### TAB DENOTING TOP



## **PRODUCT DATA**

Material	Virgin HDPE
Panel Size	40" x 48"
Total Thicknesses	1.5″
Compressive Strength	864 lbs/sqft
Flow Rate	23.5 gal/min/sqft
Water Retention	0.078 gal/sqft
Skid Size	4,000 sqft
Warranty	5 years

